

ABSTRACT OF THE DISCLOSURE

A focal plane plate for a high-resolution camera with light-sensitive semiconductor sensors, includes an electrically nonconductive material for accommodating housed light-sensitive semiconductor sensors. Adjustment elements are arranged on the focal plane plate at arrangement locations of the housings of the light-sensitive semiconductor sensors, or the focal plane plate is designed with the adjustment elements. The adjustment elements are capable of being adapted in a complementary fashion to the form of the housings in the top sides of the light-sensitive semiconductor sensors lying in a common plane.